

2011-4

6-30 Article for newspaper and newsletters 4
7-1 prep for fundraiser 1
7- Inspect landings 3
7-3 CLA meeting, fundraiser, ais presentation, follow-up 6
7-9 Inspect Tahkodah Lk 2 hours Boat use: \$40
7-11 AIS display planning work 4
7-11 Inspect wiley Lk, Cable Lk 3 hours Pontoon use: \$90
7-13 calls etc. 4
7-15 Inspect Owen and Tahkodah Lk 4 hours Boat use: \$40
7-18 Phone calls 2.5
7-19 grant work, 4.5
7-20 to town office for copies, etc. 2
7-22 Inspect Murphey's Pocket & Pac quay wong 6 hours Canoe use: \$30
7-31 Inspect Cable Lk 6 hours Pontoon use: \$90
8-11 inspections of unnamed lakes 4 Canoe use: \$30
8-18 Cable Lake Purple Loosestrife work 4 Boat use: \$40
8-23 prep AIS display 3.5
8-31 AIS display discussion 1
9-10 bookkeeping 2.5
9-1 inspect Cable and Wiley 6 boat \$40
9-2 PL removal/ treatment on Cable boat only \$40
9-2 PL removal/ treatment on Cable Lk 2 x 3 vol = 6 hrs boat \$75
9-8 inspect Cable and Wiley 4
9-8 PL removal/ treatment on Cable Lk 4 hours x 7 vol = 28 Pontoon \$90 Boat use: \$40
9-9 dispose of P L and Jap. Knapweed 4
9-9 secure plants, grow for beetle use next year 20
10-4 AIS display work 4
11-10 organize, tabulate volunteer reports 3
11-17 AIS display planning 6
12-1 calculate vol reports, log, 7

429.5 Brakken boat, canoe and pontoon use per log: \$805

B. Vol hours by Suzanne Newcomer per worksheet

6-3 Cable Lake vol monitor 5
6-10 Cable Lake vol monitor 5
6-17 Cable Lake vol monitor 4
6-24 Cable Lake vol monitor 5
7-1 Cable Lake vol monitor 5.5
7-8 Cable Lake vol monitor 9.5
7-15 Cable Lake vol monitor 8
7-22 Cable Lake vol monitor 4
7-29 Cable Lake vol monitor 5
8-5 Cable Lake vol monitor 5
8-12 Cable Lake vol monitor 4.5
8-19 Cable Lake vol monitor 5
8-26 Cable Lake vol monitor 4
9-2 Cable Lake vol monitor 5
8-27 Cable Lake vol monitor 8
June – Sept Perry Lake inspect (10 wks, 2.8 hrs per week): 28 Total Canoe use: \$300

2011-4

Newcomer SubT: **110.5 hours** **Total Canoe use: \$233**

C. Gary Borkenhagen Vol hours per worksheet

7-4 Lake Owen lake inspect 3 hr	Boat use: \$40
7-6 Wiley, Cable Lake inspect 1 hr	Boat use: \$40
7-28 WileyLake inspect 3 hr	Boat use: \$40
7-29 Lake Owen inspect 3 hr	Boat use: \$40
7-29 WileyLake inspect 1 hr	Boat use: \$40
7-29 Lake Owen inspect 3.5 hr	Boat use: \$40

GB SubT 14.5 vol hours, Boat use: \$240

D. Sandy Krsko Vol hours per worksheet

7-4 Lake Owen lake inspect 3 hr
7-6 Wiley, Cable Lake inspect 1 hr
7-28 WileyLake inspect 3 hr
7-29 Lake Owen inspect 3 hr
7-29 WileyLake inspect 1 hr
7-29 Lake Owen inspect 3.5 hr

Sandy Krsko Sub T vol hrs: 14.5

E. Dennis and Joan Voigt vol insp hours per worksheet

5-15 Cable Lk 8 hours	Boat use \$40
5-16 Cable Lk 4 hours	Boat use \$40
Voigt SubT: 12 hours,	\$80 boat use

F. Paul Yanke Vol insp hrs per worksht

7-5 Cable Lake inspect 4 hr	Boat use: \$40
7-8 Wiley inspect 4 hr	Canoe use: \$30
7-9 Cable Lake inspect 4 hr	Boat use: \$40
7-10 WileyLake inspect 5 hr	Canoe use: \$30
7-12 Wiley inspect 8 hr	Canoe use: \$50
7-13 Cable inspect 4 hr	Boat use: \$40
7-14 WileyLake inspect 6 hr	Canoe use: \$50
7-16 WileyLake inspect 5 hr	Boat use: \$40

Paul Yanke SubT 40 hours, Boat use \$320

G. Cindy Yanke Vol insp hrs per worksht

7-5 Cable Lake inspect 4 hr	
7-8 Wiley inspect 4 hr	Canoe use: \$30
7-9 Cable Lake inspect 4 hr	
7-10 WileyLake inspect 5 hr	Canoe use: \$30

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7-12 Wiley inspect 8 hr Canoe use: \$30
7-13 Cable inspect 4 hr
7-14 WileyLake inspect 6 hr Canoe use: \$30
7-16 WileyLake inspect 5 hr

Cindy Yanke SubT **40 hours,** **Boat use \$120**

H. Melinda Wall Piraino vol hrs per worksheet (includes Melinda, Kathleen, Jim and Erin who participated in the full day of inspection and training)

8-8 Cable Lake inspection 6 hours x 4 inspectors = **24 hours** **Pontoon use \$160**

Total vol hours per worksheets and log: = 673 hours

673 volunteer hours x \$12/hour vol rate = \$8,076

Total boat use: \$1,878 (see in-kind form attached)

CLA landing camera maintenance \$100

Total in-kind donated toward Match: \$10,054

Cash contributions to date:

CLA donations: **\$300**
Cable Arts Council **\$225**
Sandra Krsko **\$75**
Tahkodah Lake Dist donations: **\$ 0**
Perry Lake donations: **\$0**

Total cash contributions: \$600

Unrecorded cash contributions Sue Benson's donation of grant agent allowance: **\$200**
Jim Brakken donation of AIS Coordinator's stipend: **\$500**

Total cash donations: \$1,300

Tota 2011l in-kind plus cash donations shown above: \$10,054 + \$1,300 = \$11,354

Donated Volunteer Labor Summary

AIS/Lakes/Rivers Grant Program

Project Sponsor: Town of Cable Grant Proj. Number: AEPP-253-11

Project Name: Town of Cable AIS Prevention Program

[illegible]

****River Planning & Protection = use prevailing Federal Minimum Wage.**

AIS = Use \$12.00

Lake Planning & Lake Protection = Use \$8.00

I hereby certify that the donated services have been performed and that this claim is fair and correct.

Signature of Project Manager

Date _____

Attach Donated Volunteer Labor Worksheet

WDNR

Town of Cable Aquatic Invasive Species Grant

2011 Final Report

Project Number: AEPP-253-11

Prepared for:

**The Town of Cable and
The Wisconsin Department of Natural Resources**

~ November 2011 ~

Prepared by:

**Sue Benson, Town of Cable Supervisor,
Jim Brakken, Project Director, and
Sybil Brakken, public landing monitor**

Grantee: Town of Cable
Town of Cable AIS Prevention Program
Perry, Cable, Wiley, and Tahkodah Lakes AIS Education and Inspection
Project Number
AEPP-253-11

Project Committee

Project Director: Jim Brakken, Cable Lake Association
Sue Benson, Town of Cable Supervisor and Agent for the AIS Grant

Cable Town Board Participants

Larry Ludzack, Chairman
Sue Benson, Supervisor
Bob Lang, Supervisor

Employed Landing Monitors

Sybil Brakken
David Thurn
Rex Christianson

Volunteers

Gary Borkenhagen

Sandy Krisko

Terry & Noreen Shaugnessy & Family

Suzanne Newcomer

Paul & Cindy Yanke

Bob & Ann Hildreth

Dennis & Joan Voigt

Joe Piraino

Melinda Piraino & friends

Jim Brakken

Susan Benson

Bro & Racher families

Others

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Abstract

A Town of Cable Aquatic Invasive Species project focusing on monitoring and prevention of aquatic invasive species was initiated in the spring of 2006, and continued to be implemented through 2011. The project was designed for the Town of Cable in cooperation with the Town, Tahkodah Lake District, and Cable Lake Association to enable education and monitoring at Perry, Cable, Wiley and Tahkodah Lakes. Objectives to ensure inspection of watercraft included monitors, both paid and volunteer at Perry, Tahkodah and Cable Lake landings. The purpose of this was to inspect boats for possible signs of aquatic invasive species (AIS) including, but not limited to, Eurasian Water Milfoil, purple loosestrife, zebra mussels and rusty crayfish. We were to record all data and summarize the results of the monitoring using the Clean Boats Clean Waters project, and to provide a final report in electronic format to the DNR Lake Coordinator. Our second goal, education, was to communicate to volunteers, users of watercraft, property owners, and visitors to the area about AIS. We planned to do this through articles and educational materials distributed to a variety of ways.

Goals for preventing AIS in Town of Cable

Goal 1: Inspection and Monitoring of Watercraft

Our objectives for this goal included: 1.) To monitor watercraft traffic at the Perry, Tahkodah and Cable Lake landings. 2.) To inspect boats for possible signs of AIS including, but not limited to, Eurasian water milfoil, purple loosestrife, zebra mussels and rusty crayfish. 3.) To train and utilize volunteers, lake land owners, watercraft users, and other interested parties in the monitoring of surrounding lakes for evidence of potential invasive aquatic species. 4.) To collect samples of a variety of aquatic species from volunteers, lake users, lake owners, and others who access the water bodies located in the Town of Cable lakes. 5.) To record all relevant data and summarize results of monitoring and inspection efforts using Clean Boats-Clean Waters and to the DNR. 6.) To identify common aquatic species collected, and provide suspect specimens to the DNR for further identification.

Goal 2: Education and Communication

Our objectives for this goal included: 1.) To educate volunteers, users of watercraft, property owners, tourists, local businesses, and organizations about the more common

aquatic species found in the area. 2.) To distribute educational materials to a wide array of individuals through articles in local newspapers, lake association newsletters, tourist publications, and 3.) To disseminate printed materials and place signs in prominent locations. 5.) To provide individuals using the Cable landings with information on EWM and other AIS. 6.) To place signs at each of the three public landings. 7.) To use volunteers to train others at lake associations and other meetings.

Project Accomplishments

We were able to continue our AIS Prevention Program that began in 2006. This year we retained last year's 4 staff and added one more staff member to monitor the Cable, Perry and Tahkodah lake landings. We also had help from several volunteers for monitoring and lake inspections. Training was again offered through the Clean Boats, Clean Waters program. AIS educational materials were provided for each of the monitors, and t-shirts and aprons were provided for all staff and volunteers to present a sense of professionalism and credibility when boaters were greeted at landings. In April the Cable AIS Coordinator attended AIS related meetings at the Wisconsin Lakes Convention in Green Bay.

Effective educational signs were placed and/or maintained at each of the three landings. We also placed AIS information at key locations in the Cable area.

Our paid staff spent approximately 800 hours in 2011 on these efforts and volunteers put in an additional 673 hours. A total of 434 boats were inspected and over 1,000 boaters were alerted to the problem of EWM and other invasive species and the need to spread the word about prevention of the spread of these species. This compares well with last year's numbers. (For complete monitoring data, access <http://dnr.wi.gov/lakes/invasives/WatercraftSummary.aspx?countyCode=4&show=landings>).

During the boating season, no Eurasian water milfoil or other invasive species were found on any of the boats entering Cable, Wiley, Tahkodah and Perry Lakes. Non-invasive plants were removed from several boats and verbal cautions were offered to those boaters. One boater arrived at the Cable Lake landing with plants on his boat. He was ignorant of the law and was advised of the law and his boat was cleaned. A violation report was filed but no citation was issued. He is now well aware of the law.

The person who was cited for transporting EWM to the Cable Lake landing in July, 2008 returned to the landing in June of 2011. He had a boat that he said would not be used anywhere but on the clean lakes in the Cable area. He was far more aware of the seriousness of possible AIS contamination and appeared very willing to cooperate.

Purple Loosestrife

In 2007, a volunteer collected 800 Loosestrife-eating beetles from stands of loosestrife near Lake Superior. They were transported to Cable and most were applied to the large patch of loosestrife in Cooper's Bay. Some were applied to the patch in the channel

between Wiley and Cable. At the end of the season the loosestrife looked unhealthy. As expected the beetles were healthy and hungry for loosestrife in 2008. The Cooper's Bay stand was almost gone. Remaining plants looked very poor and the beetles were plentiful. In August, 2009, only one healthy loosestrife plant could be found in Cooper's Bay. Now the Cooper's plants have come back strong. We also found Japanese Knapweed. Both were pulled, treated and will be monitored next season. Several PL plants were removed from the Cable-Wiley channel (west shore) and man were pulled and treated from Mary's Island. Many plants were found on Tamarack Point. Those that were accessible by water were pulled by hand. The owners of Tamarack Point will be contacted and directed to control the growth of purple loosestrife plants on their property.

Loosestrife growing conditions were very good in 2011. The AIS Coordinator found large stands the plant in Cable Lake. The Bayfield County AIS Coordinator worked with the Cable AIS Coordinator and volunteers to treat much of the loosestrife, including many plants on Tamarack Point, Mary's Island, the Barrett property, the Riffe property and the Landman property. Loosestrife was also found in Wiley Lake near the channel, on Barrett land. *The dramatic increase in Purple Loosestrife occurrence on Cable Lake calls for an increase in attention to this invasive.*

Viral Hemorrhagic Septicemia

The recent report of VHS found near the Apostle Islands resulted in the ramping up of efforts to keep this virus out of lakes in Cable. Increased attention was paid to those boats that had been in Lake Superior prior to launching in Cable. VHS information was offered to boaters throughout the season. Many boaters showed deep concern. Most were already practicing procedures to reduce the threat. Most boaters appeared to know about the new regulations and were following them.

Education efforts

Education efforts increased in 2011 including more newsletter articles, community talks and the distribution of AIS education materials. Town board members were present at both the Cable Lake Association Annual Meeting and Tahkodah Lake District Annual Meeting. The project director Jim Brakken worked with the Cable Natural History Museum to incorporate education about AIS into some of their programs – they presented information to children during their summer program called Junior Naturalists.

Sue Benson, Town of Cable Supervisor, had many conversations as the need for AIS Education and Prevention continues. Education has also continued in other ways. Project Director Jim Brakken sent out a large distribution of materials on AIS He worked again in cooperation with the Cable Natural History Museum. Mr. Brakken also included AIS education information in the Bayfield County Lakes Forum newsletter that was mailed to over 3,000 shoreland owners in Bayfield County and delivered to 5,000 others.

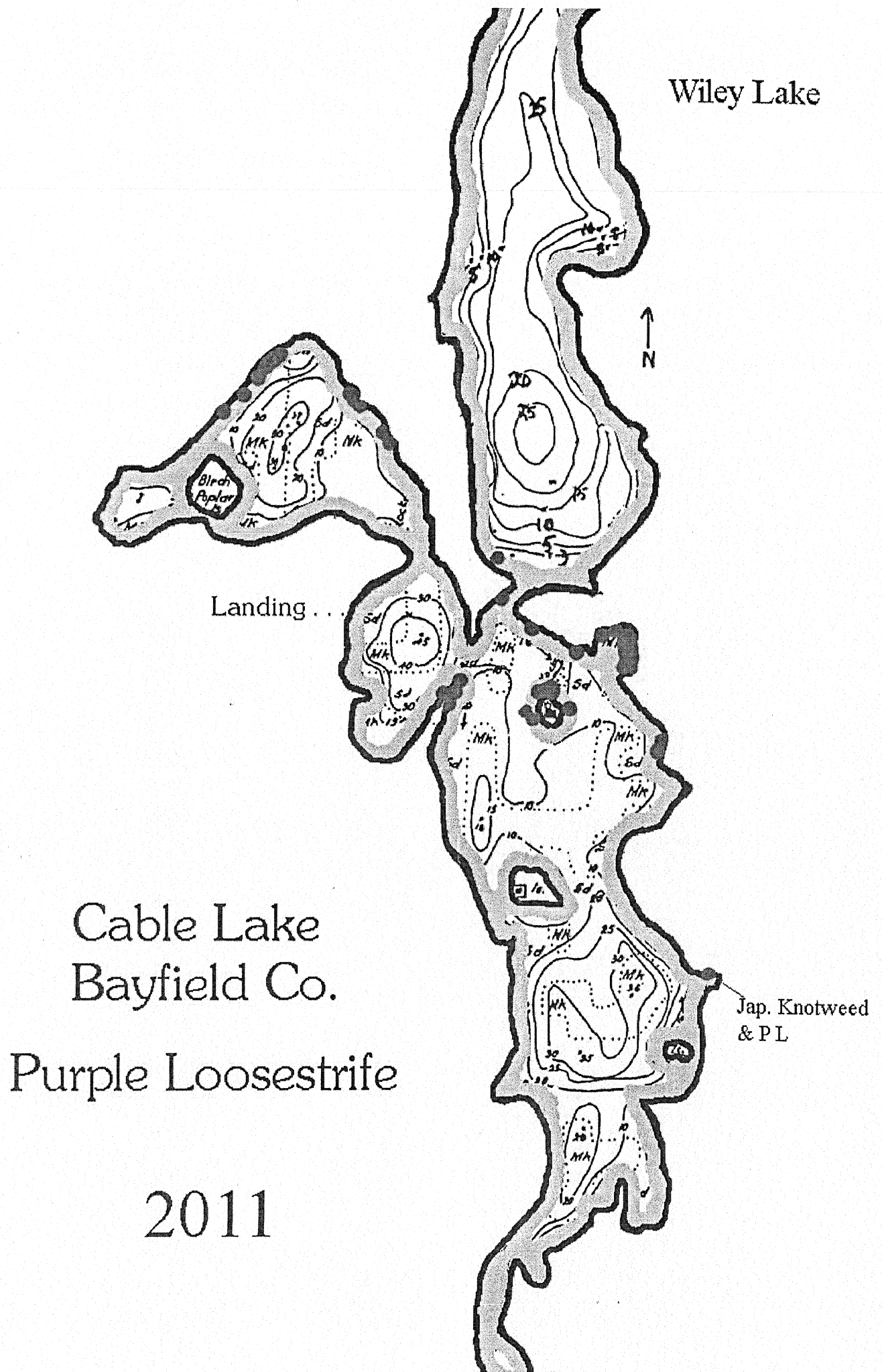
Summary

We feel that 2011 was another very successful year for this project.

Our volunteer hours totaled 673 from at least 20 volunteers. We also generated much interest in others who may wish to volunteer at our lakes or at other northwestern Wisconsin lakes in future years.

434 boats were monitored entering or leaving lakes in the Town of Cable in 2011. One violation report was filed. Other than the two interceptions at the Cable Lake landing in 2008, no EWM has been found by our monitors. The Purple Loosestrife problem remains.

The dramatic drop in reports of new EWM contaminations across northern Wisconsin demonstrates both the success and the need for efforts such as the Town of Cable AIS Prevention Program.



Project Deliverable 7

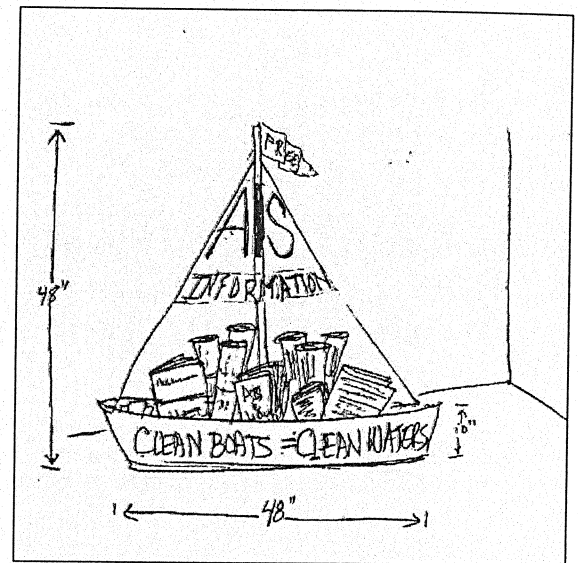
Report on Cable Natural History Museum AIS display

As a part of the Town of Cable AIS Prevention Program, Sue Benson Thurn, Naturalist/Educator for the museum and teacher, worked with students in the Drummond Area School District to create a traveling display of AIS education materials. Jim Brakken, Cable AIS Prevention Program Coordinator, designed a model sailboat that could contain AIS education materials currently available from the WDNR and other sources. The design was used by Paul Gilbert, Cable Lake Assn member and conservationist, to create the model sailboat. Materials donated by Gilbert, Brakken, and the Cable Lumber and Home Center were incorporated into the design.

The model sailboat was then delivered to the Drummond School where fourth grade students were recruited to help complete the AIS education display. Students worked with Mrs. Thurn and others to determine which materials were most likely to help viewers understand the AIS issue and the steps needed to prevent the spread of AIS. Once the materials were selected, the students used the model sailboat and the education materials to create the final display. The end result has been on display at the Drummond School and will be made available for use at local libraries, community centers, lake association meetings and other appropriate viewing sites.

Photo captions:

1. Drummond 4th graders and the materials they have chosen to be included in the final AIS Sailboat display.
2. AIS display sketch from original plan.



Clean Boats, Clean Waters Watercraft Inspection Workshop



Location: Drummond Civic Center, Drummond, WI

Date: May 23, 2011 Time: 5pm-8pm (registration begins at 4:30pm)

Part One (2 hours)

Welcome and Introductions

Aquatic Invasive Species: Laws, Grants, and Species Profiles

Handbook Sections 3, 4

Speaker: Maureen Ferry, WDNR Lake Superior Basin AIS Specialist

Speaker points:

- What are invasive species?
- Overview of some common aquatic invasive species
- Wisconsin's Aquatic Invasive Species Program

Break (Enjoy refreshments!)

Watercraft Inspection Program

Handbook Sections 6,7,8

Speaker: Jeremy Bates, Bayfield County AIS Project Coordinator

Speaker points:

- How to get started: recruiting, duties, scheduling, and materials.
- Watercraft inspection tips
- Boat landing message
- How to handle violations
- Collecting and reporting data

Part Two (1 hour) Interactive Training

Two 30 minute rotating stations

Station One: Boat Inspections and Script Practice

Handbook Section 6, 7 and Resource Kit

Speaker: Karen Austin, Pike/Delta Chain CBCW Coordinator

Speaker points:

- Role-play how to conduct inspections, demonstrating how to handle a cooperative and not-so-cooperative boater.
- Discuss use of the boat landing script.
- Demonstrate how to complete a Watercraft Inspection Report.
- Use the checkpoint guide to find areas of boat that can easily retain plants and water, and discuss how to inspect.

Station Two: Aquatic Plant Identification

Handbook Section 9

Speaker: Maureen Ferry, WDNR Lake Superior Basin AIS Specialist

Speaker points:

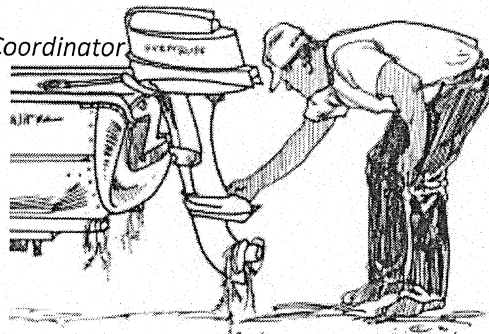
- Discuss identification techniques and tips for some of the most common aquatic plants and the look-a-likes commonly associated with certain aquatic invasive plants.
- Share guidelines for collecting and submitting suspect specimens, and review statewide contacts.

Closing

Speaker: Jeremy Bates, Bayfield County AIS Project Coordinator

Speaker points:

- Summarize workshop activities.
- Answer any participant questions

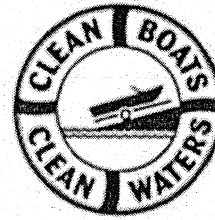


"Wanted: Volunteers"

Wanted: Volunteers for the Clean Boats, Clean Waters Program

Title: Volunteer Watercraft Inspectors

Position: Seasonal work



General Description: Volunteer watercraft inspectors serve to inform and educate the public about the threats of ecologically harmful aquatic invasive species to Wisconsin lakes. Volunteers will work at public boat landings performing boat/trailer checks, recording watercraft data, distributing educational materials, and reporting suspect specimens.

Skills:

1. Good communication skills.
2. Sound understanding of the harmful impacts of aquatic invasive species.
3. Willingness to work weekend and holiday hours.
4. Ability to meet new people.
5. Sense of humor.
6. Sincere interest in lake protection.

Training: Volunteers will be trained through workshops scheduled across the state. Workshop discussions include which aquatic invasive species are threats, why invasives are problematic, and why inspecting and removing aquatic plants and animals from watercraft is important. In addition, interactive sessions instruct participants on how to organize a watercraft inspection program, how to inspect boats and equipment while interacting with the public, and how to identify the most common invasive species.

Materials: For a \$25.00 fee, volunteers may each receive a resource kit that contains educational materials and a DVD, invasive species identification cards, watercraft inspection stickers, and T-shirts that can be worn during the watercraft inspection. **One free handbook and resource kit will be given to each lake group at the workshop.**

Cost: The workshop is free!

Refreshments will be served!

Next volunteer workshop: Monday, May 23rd, 5pm-8pm (registration begins at 4:30pm)
At the Drummond Civic Center, Drummond, WI

contact: Jeremy Bates
Aquatic Invasive Species Project Coordinator
Bayfield County Land & Water Conservation Department
615 2nd Ave. East; PO Box 126
Washburn, WI 54891
Phone: 715-373-6167 Fax: 715-373-6127
jbates@bayfieldcounty.org



Lake Reflections

Newsletter of the Cable Lakes Association **

Aerial Photos Available



View of the lakes from the north.

The Bayfield County Lakes Forum will display aerial photos of Cable, Wiley, and Rosa Lakes at the association's annual meeting (agenda in adjacent column). The Forum is selling high-resolution, color photos to raise funds for its programs. Save a stamp: 2011 membership dues can be paid at this meeting. A limited number of Neighborhood Watch window signs will be on hand, along with other materials and handouts available on a first-come, first-served basis.

Aquatic Invasive Species Program Funded for 2011

The State Department of Natural Resources awarded the Town of Cable another \$10,000 grant for 2011. All lakes in the town will be inspected by the AIS Coordinator.

The landing monitors team will increase education and monitoring for zebra mussels, which now have invaded Twin Cities' area lakes. They will also have a Toxic-Tackle Swap program where non-toxic sinkers and jigs will be traded free for lead sinkers and jigs at the Cable Lake landing and several community events.

Special educational programs this year include developing a traveling display and having Sue Thurn's Drummond School students raise beetles that eat only purple loosestrife.

Annual Meeting July 2

Our annual meeting will be at the **Cable Congregational UCC Church** (next to the Brickhouse Café) on **Saturday, July 2 from 11:00am to Noon**. The Board of Directors will meet beforehand at 10:00am. There will be no silent auction and no food served at this meeting. Farmer's Market is in the parking lot. The agenda:

- Approve July 2010 minutes (inside);
- Treasurer's report;
- Election of treasurer, secretary & director;
- President's report;
- Member input;
- Next meeting date (June 30 or July 7, 2012)

Friends Who Passed Away

Two members of the Cable Lakes Association passed away last year: Mac Barrett and Sue Knapp. Sue spoke out for maintaining the pristine beauty and solitude we enjoy on our lakes. She will long be remembered for her love of loons and Wiley Lake. Mac will also be remembered for his love of the lakes. We will miss his jovial laughter around the lakes.

The community will continue to raise matching funds to support lake monitoring and protection. CLA will host another silent auction to this end.

In 2010 Cable's Clean Boats Clean Waters staff spent approximately 1,000 hours inspecting lakes, monitoring, and educating boaters. Volunteers worked an additional 522 hours. A total of 474 boats were inspected and 1,010 boaters were alerted to the problem of Eurasian Water Milfoil (EWM) and other invasive aquatic species. The dramatic drop in reports of new EWM contaminations across northern Wisconsin demonstrates both the success of the statewide program and the need to continue it in Cable.

Pending Town approval, a grant application for 2012 will be submitted in July.

**If you would prefer to receive your newsletter by e-mail, send request to Jim.Brakken@yahoo.com

Historical Vignette

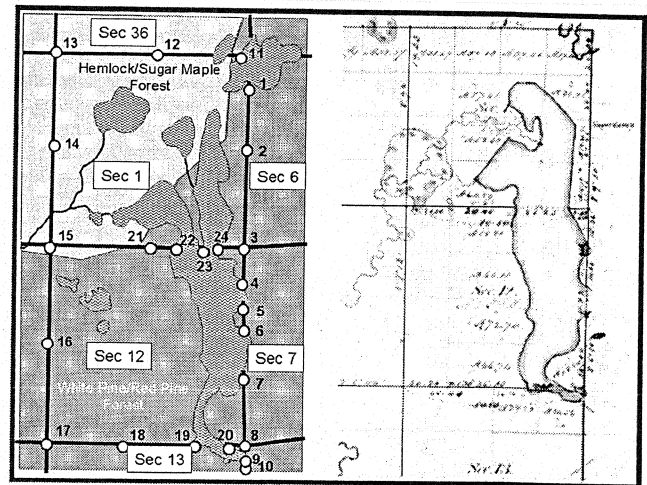
Federal Land Survey of 1855-56

In the treaties of 1837 and 1842, the Ojibwa people were forced to cede nearly two-thirds of what is now northern Wisconsin and a part of Minnesota to the U.S. government. These lands included Cable and Wiley lakes. The Treaty of 1854 created four reservations for the Ojibwa people in the area, and that same year brothers George and Albert Stuntz oversaw the first survey of the federal lands that enabled incoming settlers, lumber companies, and railroads to find and describe the lands they wished to own.

The surveyors laid out a series of north/south "range" lines and east/west "town" lines, each six miles apart. Each "township" bounded by range and town lines was divided into a grid of 36 "sections," each one mile square. The federal surveyors installed survey monuments at each section corner and "quarter-section" monuments on each side of a section halfway between the corners. The surveyors also installed monuments (originally 4x4-inch wooden posts) at each point where a section line intersects a lake (see the figure above).

Albert Stuntz surveyed the range and town lines for the Cable area in 1855, and his assistant Howard Nowlin surveyed the inner section lines and the "government lot" lines for the irregular parcels adjoining lakes in 1856. The north/south line between Ranges 7 and 8 West intersects Cable Lake at six points, and the town line between Cable and Drummond intersects Rosa Lake just north of Wiley Lake. Sixteen government lots were established around Cable and Wiley lakes.

As a surveyor laid out each section line, he recorded the general topography, soil quality, and vegetation. He also described other physical features such as streams or footpaths. For example, on September 26, Stuntz described the land from near the entrance to Wiley Lake extending north to Rosa Lake as "surface rolling; soil 2nd rate; aspen, sugar maple, birch, black oak + pine." He noted that an Ojibwa maple "sugar camp" was in the vicinity of the quarter section monument. In walking the range line just south of Cable Lake, Stuntz noted twice that he crossed a footpath. Perhaps, this was a path from the Ojibwa village at Lake Pacwawong to Cable Lake.



The first plat (right) and original forest communities (left).

To help future surveyors to find their monuments, Stuntz and Nowlin marked nearby "bearing trees" and recorded their species, diameter, direction, and distance from the monument. For example, Stuntz marked a sugar maple 11 inches in diameter and 16 links (11 feet) west of the monument in the old sugar camp. He marked a white pine 18 inches in diameter near the section line at north side of Alice and Manny Racher's property. The bearing trees for the northwest corner of Section 1 were four large hemlocks. Imagine: a forest dominated by hemlocks!

Ecologists use these notes to reconstruct a snapshot of the vegetation that existed prior to European settlement of the state. By compiling information on the species, size, number, and spacing of bearing trees, they map a forest community consistent with the surveyors' notes. Most of the Cable and Wiley area was "dry forest" dominated by white and red pine, much as is the case today. The northwestern area of Wiley, Mud and Henry lakes was "mesic forest," with richer and somewhat wetter soils dominated by sugar maple, hemlock, and yellow birch. Today the north end of Wiley Lake includes more red maple, red oak, and paper birch than existed in 1855.

The next time you are at the landing or paddling near another section line or hiking in the national forest, imagine Albert Stuntz and Howard Nowlin-- with only a compass, measuring tape, and notebook-- walking section lines, government lot lines, and shorelines. They set the corners and marked the bearing trees that established the framework for land ownership in our area.

Annual Meeting Minutes

Saturday July 3, 2010

Cable Natural History Museum

(These and the board minutes are abridged versions of the originals available at: www.BayfieldCountyLakes.org)

1. The annual meeting of the Cable Lake Association was called to order by President Jim Brakken at 11:10 a.m. Jim explained Silent Auction procedures and thanked Suzanne Newcomer, Joe Pirano, and Sybil Brakken for their efforts to make it a success.
 2. The July 2009 minutes were approved with the addition that Marietta Schwend was present.
 3. **Treasurer's report:** The CLA has \$776 in its checking account as of June 30, 2010.
 4. **President's report:** Jim informed the members of:
 - a. **Landing camera:** Landing cameras offer a way to observe boaters' practices for controlling aquatic invasive species when landing monitors are not present. Webcam services charge \$6,000 to install and \$1,600 annually to monitor landings. As an alternative, CLA could install a trail camera, and the Town of Cable is willing to build housing for it.
 - b. **2009 Invasive Species Control Grant:** Thanks to contributors to the town's monitoring & education program to control aquatic invasive species. The CLA put in \$2,000 and embarked on a special fundraising campaign to which half of the lake families contributed. We reached \$3,000 but were still \$300 short of the amount needed to cover expenses.
 - c. **Volunteer time:** When people volunteer their time to check for and control aquatic invasive species, their time and expenses can count as a matching contribution for the 2010 state grant to the town.
 - d. **Lead tackle:** Efforts are underway to ban lead fishing tackle and to start a program where lead sinkers would be exchanged for non-toxic substitutes. Just one sinker, if ingested, could kill a loon or a duck.
 - e. **Zoning:** A County Zoning Ordinance provision allows twice the shoreline density for multi-unit developments and conservation subdivisions compared to individual lots. The Cable Town Plan Commission will discuss this issue on July 5.
 - f. The **Bayfield County Lakes Forum Annual Meeting** on July 24.
 6. **Board of Directors elections:** The members unanimously elected the slate of officers/directors nominated by the board for two-year terms: Jim Brakken (President), Paul Gilbert (Vice President), and Bob Hildreth (Director at-Large).
 7. The **Board of Directors meeting: September 4, 2010 at 11 a.m.** at Liz Ganitopoulos' home on Mud Lake. The Board meetings are open to public and all were invited to attend.
 8. **Lake District:** The association discussed the pros and cons of a Lake District governmental unit as opposed to voluntary membership in a lake association. Lake Districts assess an additional property tax on all parcels in the district rather than rely on memberships and contributions. Only half of property owners on the lakes have joined CLA.
 9. **Zoning update:** The County Zoning Committee denied Lisa Hoffman's request for a permit to keep horses on her property.
 10. **No wake law:** a member expressed concern that the no-wake rules are not being followed. Boating law violations should be reported to the state Department of Natural Resources warden.
 11. The meeting adjourned at 12:20 p.m. after which the winners of the silent auction claimed their purchases. The auction was highly successful, as well as enjoyable.
 12. This year's educational program was an invitation to visit of the museum's new building and exhibits.
- Respectfully Submitted, Susan Racher, Secretary

Thanks to Staff and Volunteers in 2010

Thanks to all who conducted boater education and monitoring and who monitored lakes for invasive species.

Landing Monitors

Sybil Brakken
David Thurn
Rex Christainson
Brian Nordine
Jim Brakken
(project coordinator)

Volunteer Monitors & Lake Inspectors

Gary Borkenhagen
Sandy Krisko
Joe Pirano
Suzanne Newcomer
Jim Brakken
Sue Thurn

Paul & Cindy Yankee
Bob & Ann Hildreth
Dennis & Joan Voight
Melinda Pirano & friends
Bro Family
Racher Family

Terry & Noreen
Shaunessy & Family
Others who assisted
without submitting
volunteer forms

Cable Lake Association Board of Directors Minutes

July 3, 2010

Cable Natural History Museum

Board members present: Jim Brakken (President), Paul Gilbert (Vice President); Kim Bro (Past President), Jim Hinman (director at large); Susan Racher (secretary), Liz Ganitopoulus (treasurer), Joe Pirano (director at large).

Other members present: Sybil Brakken, Bob Hildreth; Ann Hildreth

The meeting was called to order at 10:10 a.m.

1. The September 5, 2009 minutes were accepted.
2. **Treasurer's Report:** Account balance = \$776.40. For July 2009 through June 2010 income was \$1,487 and expenses were \$2,539, leaving a net loss of \$1,052. Bills paid at the meeting: a) travel expenses for the Wisconsin Association of Lakes annual meeting, b) printing and postage for the CLA newsletter. The board approved the report.
3. **Landing camera:** Jim previously requested and received board approval (via e-mail) to purchase a trail camera to be set up at the public landing. The Town of Cable is willing to build housing for it. The camera will photograph registration numbers, boat bottoms, and trailers. The purpose is to encourage boaters to follow boat cleaning procedures when landing monitors are not present.
4. **Board nominations:** The board voted to nominate this slate to the membership: Jim Brakken (President), Paul Gilbert (Vice President) and Bob Hildreth (Director at-large).
5. **2011 Annual Meeting Site:** We discussed holding the meeting at the park.
6. **Aquatic Invasive Species Program:** Rex Christianson is the landing monitor in the early morning, and Sybil Brakken starts at 10-11 A.M
7. **Lake District:** The board discussed the pros and cons of creating a Lake District for Cable and Wiley Lakes. Jim will present this concept at the annual meeting.
8. **Public launch fee:** The Cable Town Board decided not to request a launch fee at the public landing. Their concern is that requiring a launch fee would increase the Town's potential liability for accidents at the ramp. The Town estimates that additional liability insurance would cost \$15,000.
9. **Support for Aquatic Invasive Species program:** Paul met with local business owners to support for Cable Lake protection initiatives. Businesses in town have really stepped forward this year to raise money for today's silent auction fund raiser. Jim will write an article for the newsletter and Sybil will send out a letter acknowledging the contributions.

The meeting adjourned at 11 a.m.

September 4, 2010

Racher home (44575 East Cable Lake Road)

Board members present: Jim Brakken (President), Paul Gilbert (Vice President), and Susan Racher (Secretary), Kim Bro (Past President), Bob Hildreth (Director at-Large).

Board members absent: Joe Pirano (Director at-large) and Liz Ganitopoulus (treasurer) because of the recent death of her father, Mac Barrett.

The meeting was called to order at 11:10 a.m.

1. The July 3, 2010 board minutes were accepted.
2. **Treasurer's Report:** In Liz' absence, the board agreed to prepare a budget for 2011-12 fiscal year, showing itemized projected revenues and expenses. We will present the budget at our next annual meeting. \$1,400+ was donated to the AIS program.
3. **Membership Drive:** The annual dues announcement will be in the newsletter. Each director will call those who have not joined or renewed. We will encourage more participation and input to the agenda. We plan to use a survey tool to solicit CLA member input and engagement. Susan volunteered to set up a Facebook page for the association. We will encourage Cable businesses to join the CLA.
4. **Lake District:** The board tabled further action to create a Lake District, given the effort and the expense of creating a local agency that has to be governed, managed, and audited.
5. **Purple Loosestrife:** Purple loosestrife is appearing in many places, and Stefania Strzalkowska, Bayfield County's AIS coordinator, plans to enlist expert help. We discussed buying a sponge swiper to apply herbicide directly to plants. The Board approved an expenditure of not more than \$100 for a loosestrife eradication kit.
6. **Landing Fee:** The Board decided to: 1) obtain a copy of the Town's insurance policy and discuss the liability issue with the insurance agent; and 2) explore whether a parking fee, rather than a ramp fee, would pose the same liability issues. We will inform the town board if there are affordable options for assessing a fee.
7. **Silent Auction and annual meeting:** Jim will contact the Lions Club to ask if we might hold an AIS silent auction at the park on July 4, 2011. The Directors approved a motion to budget up to \$300 to purchase tents in which to hold the silent auction and to pay for advertising. We plan to place a "thank you" ad in the newspaper to acknowledge 2010 contributors, and to make sure attendees know that the proceeds go to the Town of Cable. If an auction cannot be held at the Lions' park, It would be very appealing to hold it on July 4 because there is so much activity and pedestrian traffic in Cable.

The meeting adjourned at 1:50 p.m.

Renew Your Lakes Association Membership

Show your interest and love for Cable and Wiley Lakes by joining the Cable Lakes Association. The association conducts on-going monitoring and study of the lakes, advocates protection of the lakes' natural beauty and ecological integrity and encourages collaboration and friendship among those who love the lakes. Please consider gift memberships for family or friends who also enjoy the lakes. Membership terms are July 1 to June 30. Mail to: Cable Lakes Assn. c/o Liz Ganitopoulos, 875 Huckleberry Lane, Northbrook, IL 60062

Name: _____

Street: _____

City: _____ State: _____ Zip: _____ E-Mail: _____

____ Member \$ 20.00 ____ Lake Steward \$100.00

____ Wildlife Watcher \$ 50.00 ____ Keeper of the Lake \$200.00

____ Loon Lover \$ 75.00 ____ Other \$ _____

____ Aquatic Invasive Species Control \$ _____ (AIS contributions provide local match for state grants)

Neighborhood Watch Signs Posted

by Jim Brakken, President

Have you seen any dastardly scoundrels sneaking around your place lately? No? Maybe it's because the roads leading to our lake have those new Neighborhood Watch signs. The CLA purchased and posted the signs last fall, placing one on the south end of West Cable Lake Road, one on Wald Road near the highway, and one on each end of East Cable Lake Road. Those four signs send a message to would-be criminals: Go somewhere else! And they do. There are plenty of other neighborhoods to choose from. No need to risk getting caught here around Cable and Wiley lakes!

The research confirms this. Neighborhoods without a watch program see more crime. And although, like Lake Tahkodah, we have a 'passive' Neighborhood Watch program, it still helps. So, what is our program? Well, we don't patrol. We don't confront anyone. And we aren't like the Freeway 'Angels' in San Antonio who cruise the city looking for opportunities to assist those in need. All we are asked to do by the Sheriff's Department is to 1) be alert for odd or out of place occurrences in our area and 2) call it in. That's it. That, alone, will help the Sheriff, should a problem arise.

Here's how it works. Say you see a blue truck parked along the town road where you've never

seen a truck parked before. Jot down the license plate number. Call 715-373-6120 (The Sheriff's non-emergency number) and tell them you think it's odd that you saw a blue truck along the road between those two driveways down there where you never saw a blue truck before. You give them the plate number. No big deal. Maybe a county patrol car will swing by. Maybe the truck will be gone by then. There probably will be a good explanation. A worker. A berry-picker. But . . . should there be a problem such as a break in or theft of a grill or the poaching of a deer, there will be a record of the time, place, color and license number of that blue truck. It's a pretty simple system. In the fourteen years our program has been in force I have called in about a half-dozen 'odd' sightings. Most were nothing. One turned out to be a cabin break in and an arrest. Others have similar stories.

All CLA members are strongly encouraged to participate. Write 373-6120 on the cover of your phone book. If you see something odd anywhere around the lake, call it in. You won't have to give your name or go to court. The Sheriff will sort it out. It will probably be nothing. On the other hand, you could be doing yourself and someone else some real good. Be a good neighbor and participate in the CLA's simple Neighborhood Watch program.

Volunteer Lake Inspectors Needed

The town's Clean Boats Clean Waters grant agreement requires logging 400 volunteer hours at the landing and on the lakes. The next time you go for a boat ride or a paddle, watch for Eurasian Water Milfoil and Purple Loosestrife. Note the date, time, and number of people in your party, along with the

type of boat used on our volunteer lake inspection form available at:

<http://bayfieldcountylakes.org/?110410>. Also note the location of any suspicious plants. If you see none, that's good to know, too. Later, turn the form in to one of our landing monitors.

Cable Lakes Association Newsletter
c/o Jim Brakken, President
45255 East Cable Lake Road
Cable, WI 54821

It's Not Too Late to Donate!

Contributions to the Town of Cable's Aquatic Invasive Species control program are still needed. Each dollar donated is matched by three dollars from the state Department of Natural Resources grant. Donations are tax deductible. Checks payable to "TOWN OF CABLE AIS PROGRAM" can be sent to the Town of Cable, PO Box 476, Cable, WI 54821. If you prefer, you can send your check to Liz Ganitopoulus with your CLA dues.

Slow No Wake Law

It is illegal to operate boats at greater than slow-no-wake speed within 100 feet of the shore of all lakes. That's the new boating law. It will be safer for boaters and swimmers and better for our lakes and the wildlife that depend on the lakes. The new law makes it illegal to speed through the narrows and the channels between Cable and Mud Lakes and Cable and Wiley Lakes. As you may know, the CLA-recommended no-wake areas include all of Mud Lake and Wald's Bay, plus the northern third of Wiley Lake. This new law will help protect our waters and those who enjoy them. Slow-No-Wake is defined by the DNR as the slowest a boat can go while still maintaining steerage. The penalty for violating this law is \$187.90. Call 1-800-TIP-WDNR to report violators.

Fireworks Ordinance

The Bayfield County Lakes Forum's effort to educate waterfront owners about proper use of fireworks near lakes has been successful. Still, there are some who remain unaware of the laws regarding home use of fireworks. Of all the issues that concerned members of lake associations in Bayfield County last year, fireworks abuse ranked highest. Our former sheriff, Bob Follis, penned a good article explaining the rule (and the penalties for not following them). Use of fireworks without a permit from the town is illegal. Littering is also illegal. These are separate issues, governed by separate regulations and penalties. Please observe the law and keep all fireworks away from the lake. You can read Sheriff Follis' article at the BCLF website: <http://bayfieldcountylakes.org/?110600>